



MATERIAL SAFETY DATA SHEET

I. PRODUCT & COMPANY IDENTIFICATION

Product Name: **SWIMSAFE POOL CLARIFIER**
Product Description: Swimming Pool Flocculent

HMIS CODES: H F R P
1 0 0 B

Manufacturer Name: SwimSafe Pool Solutions
Address: 2337 Perimeter Park Drive, Suite 200
Atlanta, GA 30341

Prepared by: Alan Sumner
Date: 2/15/07

Company Phone: 770-723-7055
Emergency Phone: 800-535-5053

II. HAZARDOUS PROPERTIES/INGREDIENTS

Polymeric, aqueous solution
Contains no SARA Reportable.
Non-Hazardous under RCRA

Exposure Limits: None Established

III. PHYSICAL PROPERTIES

Appearance	Liquid
Color	Blue
Odor	Odorless
pH	6.0 – 8.0
Evaporation Rate	~the same as water
Volatile Organic Compound	<1%
Weight/Gallon	8.5 lbs
% Volatile	<50

IV. FIRE AND EXPLOSION

FLASH POINT: None

UNUSUAL FIRE/EXPLOSION CONDITIONS: Product is aqueous and non-flammable and non-explosive. If involved in a fire, oxides of carbon may be generated.

EXTINGUISHING MEDIA: Water, CO₂, Halon, or other appropriate for the source of the fire.

HAZARDOUS DECOMPOSITION: Will not occur

LEL/UEL: Not applicable

V. REACTIVITY/CHEMICAL HAZARDS

Do not mix in concentrated form with Chlorine, Chlorine bleach, Chlorine tablets or sticks or other oxidizers as a rapid, exothermic reaction can occur, yielding hazardous fumes.

CONDITIONS TO AVOID: High temperature. Poor ventilation. Contamination.

STABILITY: This product is stable under normal conditions.

POLYMERIZATION: Hazardous polymerization will not occur under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, ammonia, oxides of nitrogen and/or hydrogen chloride.

INCOMPATIBLE MATERIALS: Other swimming pool/spa chemicals in their concentrated forms. Strong oxidizing agents. This material may react slowly with iron, copper or aluminum resulting in corrosion and/or product degradation.

VI. HEALTH HAZARDS

Eye irritant. Avoid eye contact and prolonged skin contact. Non-toxic but ingestion of large amounts will cause nausea, vomiting and gastro-intestinal irritation.

FIRST AID: EYES: If contact occurs: Immediately flush with cold water for 15 minutes. Then get immediate medical attention. **SKIN:** Wash off excessive chemical with soap and water and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. **INGESTION:** If swallowed: drink large amounts of water. Do not induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately. **INHALATION:** If inhaled: remove to fresh air. If breathing is difficult, have trained person administer oxygen. If not breathing, give artificial respiration. Call a physician immediately.

Carcinogens listed by OSHA IARC - None

VII. HANDLING AND STORAGE

HANDLING: Mix only with water. Never add water to product. Always add product to large quantities of water. Do not mix with other chemicals. Do not add this product to any dispensing device containing remnants of any other product. Add and use only as directed on the product label. Do not allow spills or leaks to contaminate other chemicals, especially pool chlorines

STORAGE: Store in original container with lid tightly closed. Store in a cool, dry well-ventilated area away from heat or open flame. Never return unused product to container; dispose of product in accordance with local, state, or federal regulations.

Wear safety glasses. Avoid contamination of food or animal feed. Keep out of Reach of Children.

VIII. DISPOSAL

PRODUCT DISPOSAL: Disposal of unused, uncontaminated product is regulated according to local, state and federal regulations.

EMPTY CONTAINER: Do not reuse container. Rinse thoroughly before discarding in trash.

IX. OTHER HAZARDS

None Known

X. DISCLAIMER

The information contained herein is based on data considered to be accurate. While the information is believed to be reliable, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. It is the user's obligation to evaluate this information and determine the conditions of the safe use of the product.